

PARTIAL CONTENT LIST

- Mathematical experience
 - Apply deductive reasoning
- Solve equations
 - Polynomial
 - Rational
 - Exponential
 - Logarithmic
- Solve Inequalities
 - Linear
 - Quadratic
 - Polynomial
- Determine characteristics of functions and relations
 - Graphing
 - Inverse functions
 - Domain & range
 - Composition of functions

- Algebra of functions
- Exponents and logs
- Rational expressions and equations
- Manipulation of algebraic expressions and equations
 - Standard form manipulations
- Create and interpret Graphs
- Multiple representations
- Mathematical models
 - Translating a word problem into mathematical notation
 - Solve, interpret, check for reasonable answer
- Interpret stuff